)no	PATE	NT APPLIC	ATION	FEE DETER	RMINATION	a collection of info		Applidation	or Docket lyker	15324
		CLAIMS AS	FILED -		umn 2)	SMALL E	NTITY	OR	OTHER SMALL	
	FOR	NUMBE	R FILED	NUMBE	R EXTRA	RATE	FEE		RATE	FEE
	FEE FR 1.16(a))						.325	OR		<u> </u>
	L CLAIMS FR 1.16(c))		minus 20	a •		x 25-		OR	x 50 =	i
DÉ	PENDENT CLAIM FR 1.16(b))	is .	minus 3			x:100		OR	x:200	
_		IT CLAIM PRESEN	т (3	7 CFR 1.16(d))	C81:+		OR	+.360		
f th	e difference in \propto	olumn 1 is less tha	an zero, en	ter "0" in column 2	2.	TOTAL		OR	TOTAL	L
	. CL	AIMS AS AME	ENDED -	- PART II						
1/	25/0	5(Column 1)		(Column 2)	(Column 3)	SMALL E	NTITY	OR	OTHER SMALL	
<u> </u>	<i>l</i>	CLAIMS PENABLING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE -	ADDI: TIONAL FEE	and to	RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.16(c))	160	Minus	<u> 90</u>	=	× 13 5 =		OR	× • 50	
	Independent Q7 CFR 1.16(b))	3	Minus	" 3	E .	x : #00		OR	x :200	
	FIRST PRESENT	ATION OF MULTIPLE	E DEPENDE	INT CLAIM (37 CF	R 1.16(d))	+./80		OR	+.360	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	<u> </u>
		(Column 1)		(Column 2)	(Column 3)		,	• .	·	
		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.16(a))	•	Minus	**	= .	x , <u>25</u>		OR	x 50	
	Independent (37 CFR 1.16(b))	•	Minus	***	=	× \$ 100		OR	× 2000	
1	FIRST PRESENT	ATION OF MULTIPL	E DEPENDE	ENT CLAIM (37 CF	R 1.16(d))	+.180		OR	035.+	
لـ			······································			TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)	•				
>		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ž.	Total (37 CFR 1.16(c))	* VINEMPINEM	Minus	**	ш	x : 25=		OR	x .50 =	
LINCINDINIEIAI	Independent (37 CFR 1.16(b))	•	Minus	***	=	× • 100		OR	x . 3∞	
	FIRST PRESENT	ATION OF MULTIPL	E DEPEND	ENT CLAIM (37 CF	FR 1.16(d))	+:180		OR	<i>وع</i> ن +	
_						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	}

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer; U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

		Effect CLAIMS AS						٠.		_	32	-
		CLAIMS AS	SM/	T E	MIY .	OR	OTHER SMALL					
TC	TAL CLAIMS		(Calumr	0	(Colur			ATE	FEE	I I	RATE	FEE
FO			NUMBER		NUMBER EXTRA		-	IC FEE			BASIC FEE	750.00
_	TAL CHARGEA	DI E CLAUMS	0.0		· ·				070.00	OR		750.5
_			7	nus 20=		9	Ľ	\$ 9=		OR	X\$18=	
_	EPENDENT CL	AIMS IDENT CLAIM P				٧	L×	42=		OR	X84=	
uU	LIPLE DEPEN	DENI CLAIM P	RESEN!				+1	40=		OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in colum						olumn 2	TO	ITAL		OR	TOTAL	
	C	LAIMS AS A	MENDE	D - PART	r u				_		OTHER	THAN
		(Column 1)		(Colum		(Column 3)	S	IALL	ENTITY	OR	SMALL	ENTIT
<		CLAIMS REMAINING		HIGHE	SEA .	PRESÉNT		ATE	ADDI- TIONAL	4	RATE	ADD TION
		AFTER AMENDMENT		PREVIO		EXTRA		716	FEE		TAILE .	FEE
MINISTER MICH	Total	· 20	Minus	**	20	•	×	\$ 9 <u>-</u> ·		OR	X\$18=	
	independent	• .3	Minus	***	12			42=		OR	X84=	
5			·				^	-				
₹	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDENT	CLAIM		-				1200-	
₹	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDENT	CLAIM		-	40=		OR	+280=	
₹	FIRST PRESE		ULTIPLE DE				+1				+280= TOTAL ADOIT, FEE	
	FIRST PRESE	(Column 1)	ULTIPLE DE	(Colum	nn 2)	(Column 3)	+1	40=		OR	TOTAL	
	FIRST PRESE	(Column 1) CLAIMS REMAINING		(Colum HIGHI NUME	nn 2) Est Ber	PRESENT	41 ADD	40= TOTAL T. FEE	ADDI-	OR	TOTAL ADOIT, FEE	
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	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Columnidate) Highti NUME PREVIO PAID F	nn 2) Est Ber Jusly For	PRESENT EXTRA	ADD	40= TOTAL IT. FEE	TIONAL	OR OR	PATE	TION
	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENOMENT	Minus Minus	(Columnidate) Highti NUME PREVIO PAID F	nn 2) Est Ber Jusly For	PRESENT EXTRA	ADD R	40= TOTAL IT. FEE ATE	TIONAL	OR OR OR	RATE X\$18=	TION
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	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * ** ** ** * ** ** ** ** ** ** **	Minus Minus	(Columnight) HIGHE NUME PREVIO PAID F	en 2) Est Ber Busly For Claim	PRESENT EXTRA	ADD ADD	40= fotal fr. fee ATE \$ 9= 42= 40=	TIONAL	OR OR OR	RATE X\$18= X84= +280=	TION
AMENDIMENTO	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus	(Column Hight Number PREVIO PAID F	mn 2) EST BER BUSLY FOR CLAIM	PRESENT EXTRA	ADD ADD	40= 101AL T. FEE ATE \$ 9= 40=	TIONAL	OR OR OR OR	RATE X\$18= X84= +280=	TION/FEE
- AMENDMEN B	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENOMENT * * * * * * * * * * * * * * * * * *	Minus Minus	(Column Highti Nume PREVIO PAID F	en 2) Est Ber Busly For Claim	PRESENT EXTRA	ADD R X X ADD	40= 101AL T. FEE ATE \$ 9= 40=	TIONAL	OR OR OR OR	RATE X\$18= X84= +280= YOTAL ADDIT. FEE	TION
AMENDMEN B	Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENOMENT * * * * * * * * * * * * *	Minus Minus ULTIPLE DE	(Column Hight Number PREVIO PAID F	en 2) EST BER PLISLY FOR CLAIM	PRESENT EXTRA	ADD R X X ADD	40= TOTAL T. FEE ATE \$ 9= 40= TOTAL T. FEE	TIONAL FEE	OR OR OR OR	RATE X\$18= X84= +280=	ADD TION
AMENDIMENT B	Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENOMENT * * * * * * * * * * * * * * * * * *	Minus Minus ULTIPLE DE	(Column Hight Nume PREVIO PAID F	en 2) EST BER PLISLY FOR CLAIM	PRESENT EXTRA	ADD R	40= TOTAL T. FEE ATE \$ 9= 40= TOTAL T. FEE	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X84= +280= YOTAL ADDIT. FEE	ADD TION
AMENDIMENT B	Total Independent FIRST PRESE Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * *	Minus Minus ULTIPLE DE	(Column Hight Number Previo Paid F	en 2) EST BER CLAIM CLAIM BER PUSLY FOR	PRESENT EXTRA	ADD R	40= TOTAL T. FEE ATE 40= TOTAL T. FEE	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X84= +280= YOTAL ADDIT. FEE RATE X\$18=	ADD TION
	Total Independent FIRST PRESE Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENOMENT * * * * * * * * * * * * * * * * * *	Minus Minus ULTIPLE DE	(Column Hight Number Previo Paid F	en 2) EST BER CLAIM CLAIM BER PUSLY FOR	PRESENT EXTRA	ADD R X X X X X	40= 10TAL T. FEE 42= 40= 10TAL T. FEE 42= 442=	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X84= +280= YOTAL ADDIT. FEE RATE X\$18= X\$4=	ADD
- AMENDMENT C - AMENDMENT B	Total Independent FIRST PRESE Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * *	Minus Minus ULTIPLE DE	(Column Hight Nume PREVIO PAID F	MR 2) EST BER PUSLY FOR CLAIM CLAIM CLAIM	PRESENT EXTRA (Column 3) PRESENT EXTRA	ADD R X X +1	40= TOTAL T. FEE ATE 40= TOTAL T. FEE ATE	ADDI- TIONAL	OR OR OR	RATE X\$18= X84= +280= YOTAL ADDIT. FEE RATE X\$18=	ADD TION FEE

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

10652324

_		CLAIMS AS	(Colum			mn 2)	SMALL E	YTITY	OR	OTHER SMALL	
TO	TAL CLAIMS		7	0			RATE	FEE		RATE	FEE
FC	R		NUMBER	RFILED	NUMB	ER EXTRA	BASIC FEE	375.00	OR	BASIC FEE	750.00
TC	TAL CHARGEA	ABLE CLAIMS	20 m	inus 20=	•	0	X\$ 9=		OR	X\$18=	
INC	EPENDENT CI	AIMS	3	ninus 3 =		9	X42=		OR	X84=	
ML	LTIPLE DEPEN	IDENT CLAIM P	RESENT				+140=		OR	+280=	
* If	the difference	in column 1 is	less than a	zero, enter	"0" in c	olumn 2	TOTAL	-	OR	TOTAL	
	С	LAIMS AS A	MENDE	D - PAR	TII					OTHER	
_		(Column 1)		(Colur		(Column 3)	SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENT A		REMAINING AFTER AMENDMENT		NUM PREVK PAID	BER DUSLY	PRESËNT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Z	Total	*	Minus	**			X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	F 6% 4 19 4	-	X42=		OR	X84=	
	FINST PRESE	NTATION OF M	OLTIPLE DI	PENDEN	CLAIM		+140=		OR	+280=	
							TOTAL		OR	TOTAL	
ENTB		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colui HIGH NUM PREVIO PAID	IEST BER DUSLY	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X\$ 9=	100	OR	X\$18=	
<u> </u>	Independent	•	Minus	***		=	Y40	-	0		
₹							X42=		OB	X84=	1
₹ —	FIRST PRESE	NTATION OF MI	ULTIPLE DE	PENDENT	CLAIM				OR		
4	FINOT PRESE	ENTATION OF MI	ULTIPLE DE	PENDENT	CLAIM		+140=		OR	+280=	
₹ -	PIRST PRESE	NTATION OF MI	ULTIPLE DE	PENDENT	CLAIM				OR		
¥	TINOT PRESE	(Column 1)	OLTIPLE DE	(Colur		(Column 3)	+140=		OR	+280=	
	rinot Prese		OLTIPLE DE		nn 2) EST BER DUSLY	(Column 3) PRESENT EXTRA	+140=	ADDI- TIONAL FEE	OR	+280=	
	Total	(Column 1) CLAIMS REMAINING AFTER	Minus	(Colum HIGH NUM PREVIO	nn 2) EST BER DUSLY	PRESENT	+140= TOTAL ADDIT. FEE		OR OR	+280= TOTAL ADDIT. FEE	
	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Colur HIGH NUM PREVIC PAID	mn 2) EST BER DUSLY FOR	PRESENT EXTRA	+140= TOTAL ADDIT. FEE	TIONAL	OR OR	+280= TOTAL ADDIT. FEE RATE	TIONAL
AMENDMENT C A	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Colur HIGH NUM PREVIC PAID	mn 2) EST BER DUSLY FOR	PRESENT EXTRA	+140= TOTAL ADDIT. FEE RATE X\$ 9= X42=	TIONAL	OR OR OR	+280= TOTAL ADDIT. FEE RATE X\$18= X84=	TIONAL
AMENDMENT C	Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * *	Minus Minus ULTIPLE DI	(Colur HIGH NUM PREVIC PAID ##	mn 2) EST BER DUSLY FOR	PRESENT EXTRA	+140= TOTAL ADDIT. FEE RATE X\$ 9= X42= +140=	TIONAL	OR OR	+280= TOTAL ADDIT. FEE RATE X\$18= X84= +280=	TIONAL
- AMENDMENT C	Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus ULTIPLE Di	(Columna) HIGH NUM PREVIO PAID ** *** EPENDENT	mn 2) IEST BER DUSLY FOR	PRESENT EXTRA	+140= TOTAL ADDIT. FEE RATE X\$ 9= X42= +140=	TIONAL	OR OR OR OR	+280= TOTAL ADDIT. FEE RATE X\$18= X84=	TIONAL